

BEST AVAILABLE COPY

PATENT ABSTRACTS OF JAPAN

(11)Publication number : 2001-091860
 (43)Date of publication of application : 06.04.2001

(51)Int.CI.

G02B 23/24
 A61B 1/00
 H04N 5/225
 H04N 7/18

(21)Application number : 11-268003
 (22)Date of filing : 22.09.1999

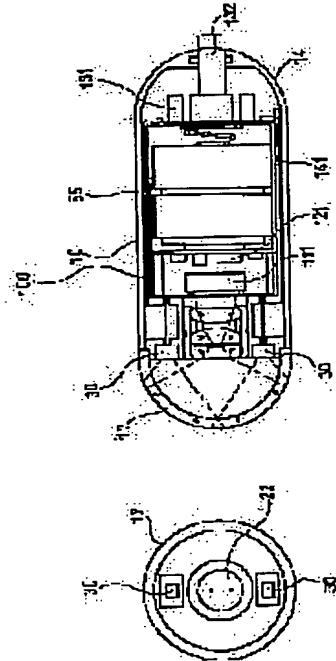
(71)Applicant : ASAHI OPTICAL CO LTD
 (72)Inventor : NINOMIYA ICHIRO
 NAKAJIMA MASAAKI
 NAKAMURA TETSUYA
 FUSHIMI MASAHIRO
 NAKANISHI TAICHI
 EGUCHI MASARU
 OHARA KENICHI

(54) CAPSULE ENDOSCOPE

(57)Abstract:

PROBLEM TO BE SOLVED: To provide a practicable capsule endoscope which is good in assembly workability and is downsized.

SOLUTION: This capsule endoscope has a main block which supports an objective lens and an illumination body, an electric element holding cylinder which is integrally disposed to exist behind the objective lens and the illumination body on the main block, a circuit board which has an image sensor for forming an object image by the objective lens, image sensor control electric parts for controlling the image sensor and signal transmission electric parts for radio transmitting the electric signal outputted from the image sensor and an external case which water-tightly contains a main block including the electric element holding cylinder and the circuit board.



LEGAL STATUS

[Date of request for examination]

[Date of sending the examiner's decision of rejection]

[Kind of final disposal of application other than the examiner's decision of rejection or application converted registration]

[Date of final disposal for application]

[Patent number]

[Date of registration]

[Number of appeal against examiner's decision of rejection]

[Date of requesting appeal against examiner's decision of rejection]

[Date of extinction of right]

Copyright (C); 1998,2003 Japan Patent Office